## SOFTWARE MAGAZINE 1995 INDEX

COVER STORY			
TITLE	AUTHOR	ISSUE	PAGE
Quaker Oats Reins in Departmental Servers	Michael Bucken	January	52
Case Kids Grow Into Object Veterans	Jack Vaughan	February	88
GTE Reengineers Development Method	Michael Bucken	March	42
SAP Holds Early Lead in C/S Applications Market	Michael Bucken	April	104
UPS Repaves Gateway to IS	Michael Bucken	May	52
NetWare Everywhere: Promise or Pipe Dream?	Elizabeth Harding	June	114
Top 100 Independent Software Vendors		July	63
Complex Development Earns Atria an IS Role	Michael Bucken	August	90
Chase Manhattan Reaps Rewards of New Trading Centers	Elizabeth Harding	September	35
Test Tool Evangelists Convert IS Shops	Michael Bucken	October	42
Purina Mills Warehouses a Legacy of Success	Elizabeth Harding	November	38
LBMS Sets Process Management Pace	Michael Bucken	December	40
SOFTWARE DEVELOP			
TITLE	AUTHOR	ISSUE	PAGE
Vendors Put Heads Together to Meet OO Development Challenge	Mary Hanna	January	39
Wanted: Hired Hands to Harvest Legacy Load	Mary Hanna	February	39
Bringing Methodology to Client/Server Madness	Richard Adhikari	March	35
Tool Integration Issues Weaken Repository Efforts to Stand Alone	Mary Hanna	April	39
Farewell to Waterfalls?	Mary Hanna	May	38
Repositories Open Door to Point Tools	John H. Mayer	June	67
Code Recycling Saves Resources	Richard Adhikari	July	31
Same Face, Different Place	Richard Adhikari	August	33
Breaking Down the OO Language Barrier	Paul Korzeniowski	September	43
Test Early, Test Often	Mary Hanna	October	59
Adopting OO Languages? Check Your Mindset at the Door	Richard Adhikari	November	48
Enterprising Tools Look Beyond GUI	Mary Hanna	December	49
ENTERPRISE SYSTEMS AND			
TITLE	AUTHOR	ISSUE	PAGE
Platforms Help Administrators Manage Network Muddle	Paul Korzeniowski	January	48
Unresolved Security Issues Blunt Distributed Hoopla	Richard Adhikari	February	44
Distributed Discomfort? Prescription Includes	Paul Korzeniowski	March	52
Regular System Check-ups			
Pinpointing Unix Performance Problems is a Pain in the Net	Paul Korzeniowski	April	59
Support Shops Call on Automated Tools	Richard Adhikari	May	48
Disks Away!	Mary Hanna	June	79
Net Growth Outpaces Expertise	Mary Hanna	July	41
HSM Minds the Storage	Chris Bucholtz	August	49
When Disasters Strike Distributed Systems	Mary Hanna	September	54
Network Managers Ponder Configuration Conundrum	Deborah Melewski	October	71
Parallel Computing Cart Still Chasing the Horse	Philip E. Courtney	November	60
Distributed Systems Are a Handful	Tony Baer	December	60
	•		
DATA MANAGEMENT		ISSUE	PAGE
TITLE	AUTHOR	ISSUE	PAGE
New SMP, MPP Workhorses Spur Database Suppliers	AUTHOR Richard Adhikari	January	58
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware	AUTHOR Richard Adhikari Paul Korzeniowski	January February	58 58
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson	January February March	58 58 89
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational Database Technologies Vie for Database Warehouse Occupancy	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson Barbara Francett	January February March April	58 58 89 70
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational Database Technologies Vie for Database Warehouse Occupancy Parallel Technology Finds Home in Data Warehouse	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson Barbara Francett Barbara Francett	January February March April May	58 58 89 70 63
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational Database Technologies Vie for Database Warehouse Occupancy Parallel Technology Finds Home in Data Warehouse Data Leaves Home	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson Barbara Francett Barbara Francett Don Burleson	January February March April May June	58 58 89 70 63 90
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational Database Technologies Vie for Database Warehouse Occupancy Parallel Technology Finds Home in Data Warehouse	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson Barbara Francett Barbara Francett	January February March April May	58 58 89 70 63

## SOFTWARE MAGAZINE 1995 INDEX

COVER STORY			
TITLE	AUTHOR	ISSUE	PAGE
Quaker Oats Reins in Departmental Servers	Michael Bucken	January	52
Case Kids Grow Into Object Veterans	Jack Vaughan	February	88
GTE Reengineers Development Method	Michael Bucken	March	42
SAP Holds Early Lead in C/S Applications Market	Michael Bucken	April	104
UPS Repaves Gateway to IS	Michael Bucken	May	52
NetWare Everywhere: Promise or Pipe Dream?	Elizabeth Harding	June	114
Top 100 Independent Software Vendors		July	63
Complex Development Earns Atria an IS Role	Michael Bucken	August	90
Chase Manhattan Reaps Rewards of New Trading Centers	Elizabeth Harding	September	35
Test Tool Evangelists Convert IS Shops	Michael Bucken	October	42
Purina Mills Warehouses a Legacy of Success	Elizabeth Harding	November	38
LBMS Sets Process Management Pace	Michael Bucken	December	40
SOFTWARE DEVELOP			
TITLE	AUTHOR	ISSUE	PAGE
Vendors Put Heads Together to Meet OO Development Challenge	Mary Hanna	January	39
Wanted: Hired Hands to Harvest Legacy Load	Mary Hanna	February	39
Bringing Methodology to Client/Server Madness	Richard Adhikari	March	35
Tool Integration Issues Weaken Repository Efforts to Stand Alone	Mary Hanna	April	39
Farewell to Waterfalls?	Mary Hanna	May	38
Repositories Open Door to Point Tools	John H. Mayer	June	67
Code Recycling Saves Resources	Richard Adhikari	July	31
Same Face, Different Place	Richard Adhikari	August	33
Breaking Down the OO Language Barrier	Paul Korzeniowski	September	43
Test Early, Test Often	Mary Hanna	October	59
Adopting OO Languages? Check Your Mindset at the Door	Richard Adhikari	November	48
Enterprising Tools Look Beyond GUI	Mary Hanna	December	49
ENTERPRISE SYSTEMS AND			
TITLE	AUTHOR	ISSUE	PAGE
Platforms Help Administrators Manage Network Muddle	Paul Korzeniowski	January	48
Unresolved Security Issues Blunt Distributed Hoopla	Richard Adhikari	February	44
Distributed Discomfort? Prescription Includes	Paul Korzeniowski	March	52
Regular System Check-ups			
Pinpointing Unix Performance Problems is a Pain in the Net	Paul Korzeniowski	April	59
Support Shops Call on Automated Tools	Richard Adhikari	May	48
Disks Away!	Mary Hanna	June	79
Net Growth Outpaces Expertise	Mary Hanna	July	41
HSM Minds the Storage	Chris Bucholtz	August	49
When Disasters Strike Distributed Systems	Mary Hanna	September	54
Network Managers Ponder Configuration Conundrum	Deborah Melewski	October	71
Parallel Computing Cart Still Chasing the Horse	Philip E. Courtney	November	60
Distributed Systems Are a Handful	Tony Baer	December	60
	•		
DATA MANAGEMENT		ISSUE	PAGE
TITLE	AUTHOR	ISSUE	PAGE
New SMP, MPP Workhorses Spur Database Suppliers	AUTHOR Richard Adhikari	January	58
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware	AUTHOR Richard Adhikari Paul Korzeniowski	January February	58 58
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson	January February March	58 58 89
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational Database Technologies Vie for Database Warehouse Occupancy	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson Barbara Francett	January February March April	58 58 89 70
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational Database Technologies Vie for Database Warehouse Occupancy Parallel Technology Finds Home in Data Warehouse	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson Barbara Francett Barbara Francett	January February March April May	58 58 89 70 63
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational Database Technologies Vie for Database Warehouse Occupancy Parallel Technology Finds Home in Data Warehouse Data Leaves Home	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson Barbara Francett Barbara Francett Don Burleson	January February March April May June	58 58 89 70 63 90
New SMP, MPP Workhorses Spur Database Suppliers DBs Won't Share Their Data? Slip Them Some Middleware Legacy Bumps Slow Trip to Relational Database Technologies Vie for Database Warehouse Occupancy Parallel Technology Finds Home in Data Warehouse	AUTHOR Richard Adhikari Paul Korzeniowski Don Burleson Barbara Francett Barbara Francett	January February March April May	58 58 89 70 63

DATA MANACEMENT/DDMC	annell-mad		
DATA MANAGEMENT/DBMS			
	AUTHOR	ISSUE	PAGE
Data, Data Everywhere, Looking for a Link	Janet Butler	September	64
Relational DBs Rev Up for High-End TP	Barbara Francett	October	87
With New DB2 Versions, IBM Aims for Better Mix	Barbara Francett	November	75
Can Database Models Take All Types?	Don Burleson	December	69
CLIENT/SERVER APPLIC	CATLONS		
TITLE	AUTHOR	ISSUE	PAGE
HR Bellies Up to Boardroom via Client/Server Offerings	Kym Gilhooly	January	65
Suppliers Reposition to Go With the Flow	Emily Leinfuss	February	69
Supply Chain Focus Enlivens Manufacturing Processes	Jack Vaughan	March	96
Paper-heavy Financials Position for Workflow Wave	Colleen Frye	April	81
Talking Heads: Coming to a Desktop Near You	Colleen Frye		69
		May	
OAG Promises Missing Application Link	Janet Butler	June	96
Manufacturers Debate Platform Futures	Paul Korzeniowski	August	71
Outsiders Clear Client/Server Migration Path	Colleen Frye	September	109
Groupware Strikes Collaborative Chord	Colleen Frye	October	94
A Customer Is a Customer	Tony Baer	November	87
EDI Users Explore Internet as Tool of Trade	Colleen Frye	December	82
OPEN SYSTEMS			
TITLE	AUTHOR	ISSUE	PAGE
OS Vendors Relax Their Guard to Coexist in Client/Server World	Colleen Frye		75
		January	77
Shedding Tiers: Software Outgrows License Constraints	Colleen Frye	February	
Open Systems Open Doors to Smorgasbord of Support	Colleen Frye	March	101
Fleet Networks Prepare for Takeoff in Speed-Greedy Shops	Jerry Cashin	April	90
Directing Traffic: TP Monitors Accept New Assignments	Brian Riggs	May	77
A Bridge Not Far?	Paul Korzeniowski	June	103
IS Readies for Internet Push	George Lawton	August	76
Open Wide and Say 'Posix'	Richard Adhikari	September	122
Holding Down the Fort	Julie Bort	October	130
Midrange Operating Systems Aim to Serve	Brian Riggs	November	96
Imaging Parts Mix to Match User Needs	Richard Adhikari	December	90
INTERNATIONA	ı		
TITLE	AUTHOR	ISSUE	PAGE
Bell Quebec Tries Magic to Put Pay Phones in Working Order	Connie Winkler	January	82
Management Dilemma? For Bank of Scotland, Problem Solved	George Black	February	86
Taking Notes, Big Sixer Aims for Head of the Class	George Black	March	108
Unix is Aussie Passport to Network Unification	Keith Power	April	101
British Government Puts New GUIs to the Test	George Black	May	82
		- *	111
Business Objects Strikes MIS, User Balance	George Black	June	
Telecom Hears Customer Clamor	Keith Power	August	87
Replication Takes Off at Lufthansa	George Black	September	132
GrapeVine Grows on Notes Sites	Keith Power	October	141
Gemini Guides the Way to Process Redesign	Keith Power	November	104
Wellcome Prescribes OLAP for Decision Support	George Black	December	94
OCTOBER SERVICE & SUPPORT	SPECIAL ISSU	JE	
TITLE	AUTHOR		PAGE
An Enterprise Toolkit at Your Service	Bob Johnson		33
Technology Adopters With Attitude	Michael Bucken		46
Self-Service at the Support Café	George Lawton		49
Where Systems Integration Ends, Does Outsourcing Begin?	Tony Baer		54
Directory of Service & Support Providers	Tony Daci		58
of our race of outpost a formers			00